

# AGENCY PROFILE

## Program Year 2008

### Glenn County Human Resource Agency

<b>Service Area</b>	Colusa, Glenn, and Trinity Counties
<b>Total Low Income Households</b>	8,748

See Footnote #1

### Households Served and Average Benefit

Program Component	Service Area		Statewide
	Households Served	Average Benefit per Household	Average Benefit per Household
ECIP EHCS Cooling	12	\$1,369	\$861
ECIP EHCS Heating	18	\$1,678	\$1,208
ECIP Fast Track	571	\$324	\$351
ECIP WPO	441	\$404	\$322
HEAP Gas & Electric	166	\$240	\$238
HEAP WPO	39	\$338	\$299
Weatherization	95	\$2,019	\$1,446

See Footnote #2

### Household Income

	Service Area			Statewide		
	Under 100%	101 - 125%	Over 125%	Under 100%	101 - 125%	Over 125%
<b>LIHEAP Eligible Households</b>						
<b>Census Data</b>	36%	17%	47%	39%	16%	45%

Program Component	Service Area				
	Under 75%	75% to 100%	101% to 125%	126% to 150%	Over 150%
ECIP EHCS & WPO	22%	14%	38%	13%	13%
ECIP Fast Track	46%	20%	20%	8%	6%
HEAP Gas & Electric	28%	20%	27%	11%	14%
HEAP WPO	18%	15%	41%	18%	8%
Weatherization	28%	21%	23%	14%	14%

Program Component	Statewide				
	Under 75%	75% to 100%	101% to 125%	126% to 150%	Over 150%
ECIP EHCS & WPO	28%	17%	24%	16%	15%
ECIP Fast Track	49%	16%	18%	8%	9%
HEAP Gas & Electric	30%	16%	33%	12%	10%
HEAP WPO	28%	14%	28%	13%	17%
Weatherization	28%	17%	25%	13%	17%

See Footnote #3

# AGENCY PROFILE

## Program Year 2008

### Vulnerable Populations

LIHEAP Eligible Households	Service Area			Statewide		
	Elderly	Disabled	Children Under 5	Elderly	Disabled	Children Under 5
Census Data	40%	42%	9%	33%	37%	8%

Program Component	Service Area	Statewide
	VP HHs to Total HHs	VP HHs to Total HHs
ECIP EHCS & WPO	83%	77%
ECIP Fast Track	83%	81%
HEAP Gas & Electric	86%	76%
HEAP WPO	74%	82%
Weatherization	74%	77%

See Footnote #4

### Energy Burden

National Average	15%
------------------	-----

Program Component	Service Area Average Energy Burden
ECIP Fast Track	20%
HEAP Gas & Electric	11%
Weatherization	13%

See Footnote #5

### Primary Heating Fuel Type

	Service Area					
	Natural Gas	Electricity	Propane	Fuel Oil, Kerosene	Wood	Other
Census Data	37%	23%	18%	1%	21%	1%

Program Component	Service Area					
	Natural Gas	Electricity	Propane	Fuel Oil, Kerosene	Wood	Other
Weatherization	46%	10%	25%	3%	15%	2%

See Footnote #6

### ECIP/HEAP Expenditures

Program Component	Service Area	Statewide Range
	Actual Expenditures	Actual Expenditures
ECIP EHCS	6%	1% - 30%
ECIP Fast Track	42%	7% - 42%
ECIP WPO	39%	1% - 21%
HEAP Gas/Electric	9%	27% - 67%
HEAP WPO	4%	1% - 21%

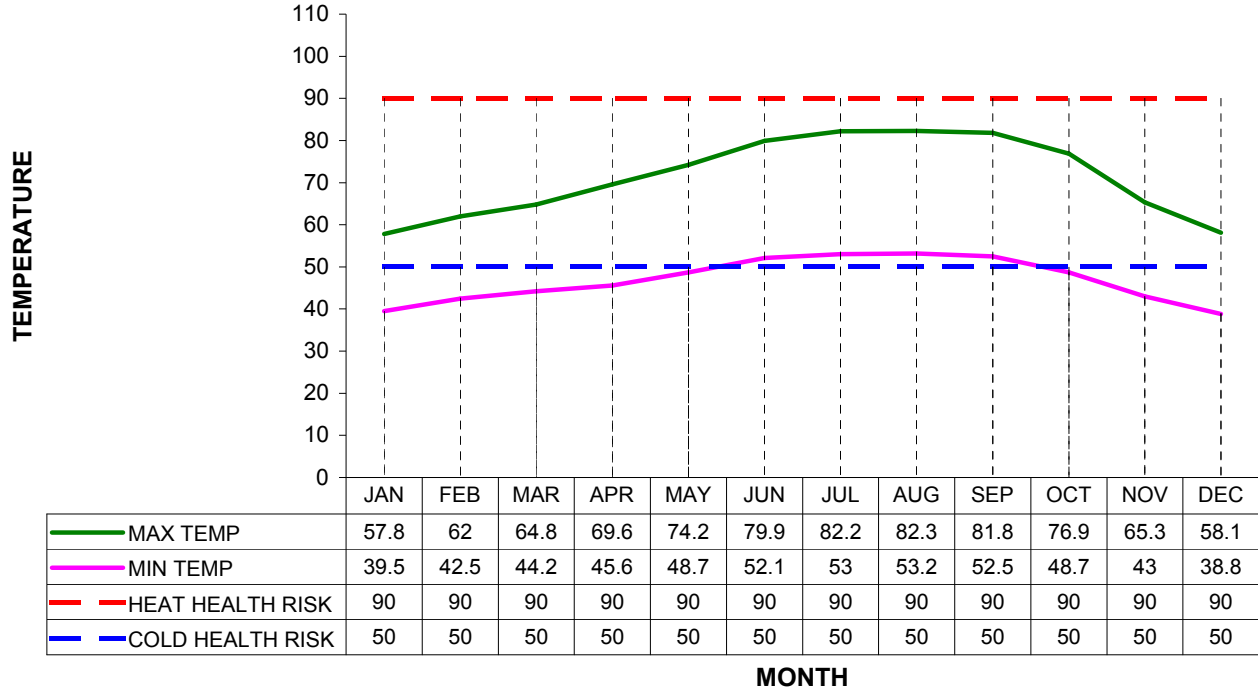
See Footnote #7

# AGENCY PROFILE

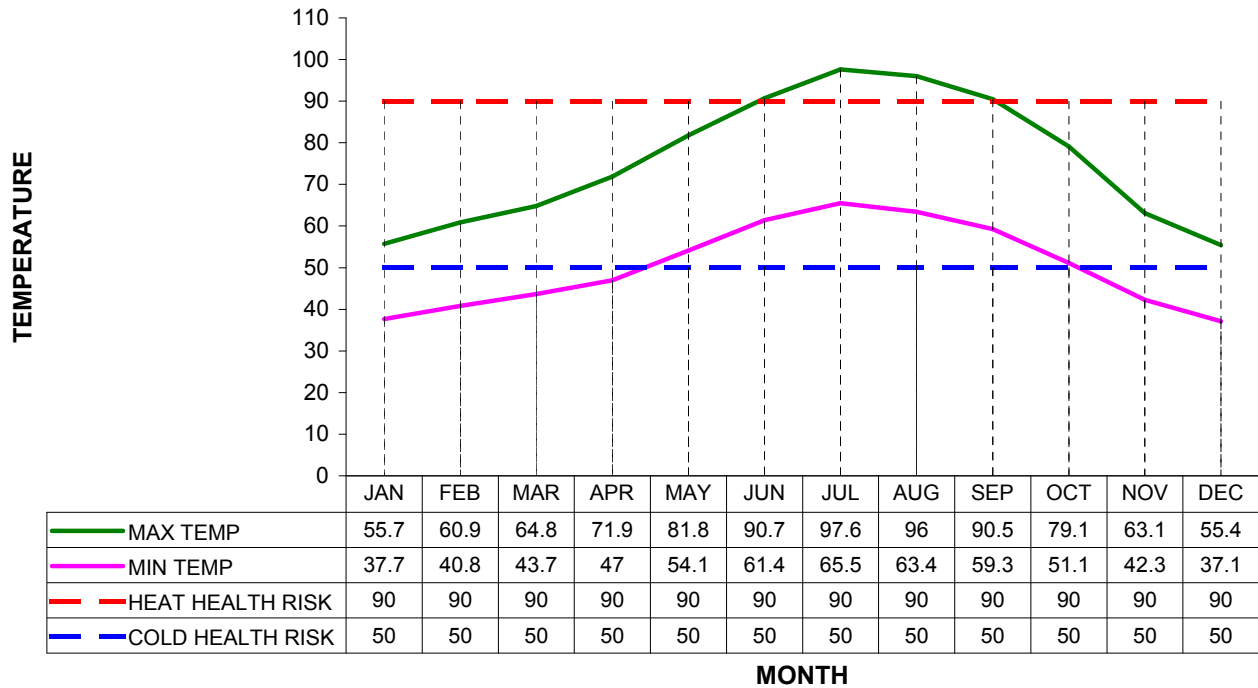
## Program Year 2008

### Climate Data

#### REPRESENTATIVE CEC CLIMATE ZONE 2



#### REPRESENTATIVE CEC CLIMATE ZONE 11

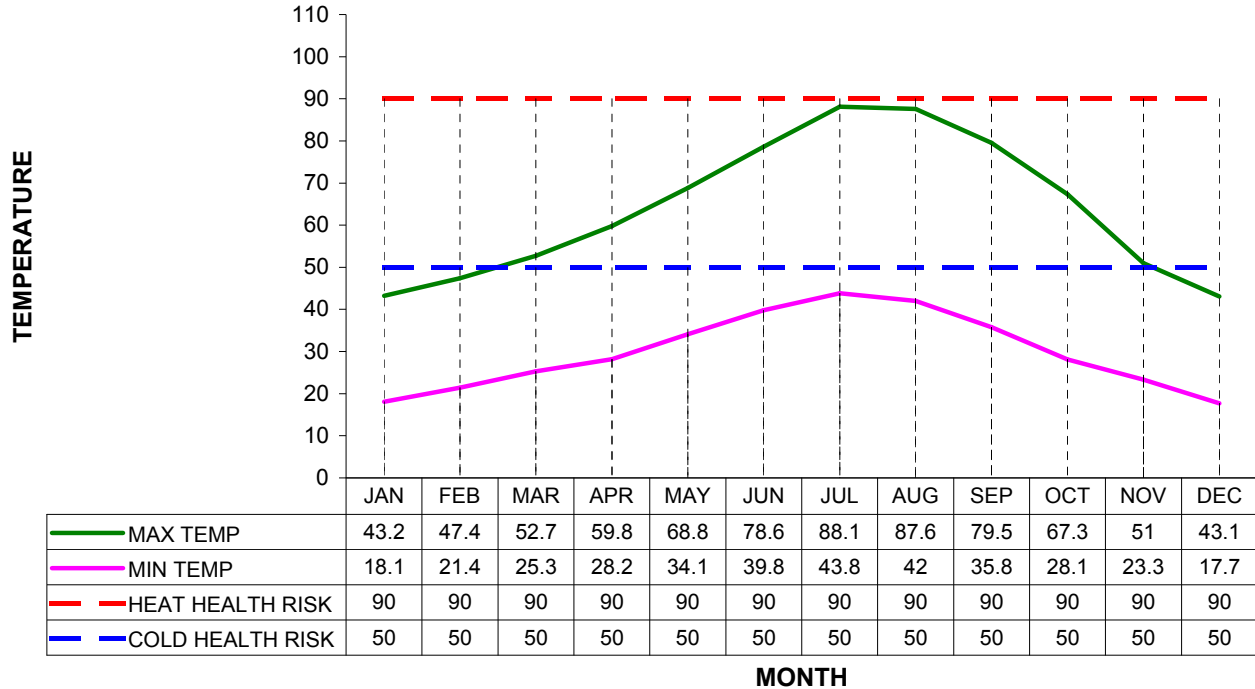


# AGENCY PROFILE

## Program Year 2008

### Climate Data

#### REPRESENTATIVE CEC CLIMATE ZONE 16



#### Heating/Cooling Seasons

Zone	Heating Months	Cooling Months
2	October - May	n/a
11	November - April	June - September
16	January - December	n/a

#### CEC Climate Zone Descriptions

Zone	Description
2	Northern coastal valley
11	Northern inland valley - hot
16	Mountain

See Footnote #8

#### California Energy Commission (CEC) Building Climate Zones by City

City	Climate Zone	City	Climate Zone
Colusa County		Sycamore	11
Arbuckle	11	Wilbur Springs	11
College City	11	Williams	11
Colusa	11	Glenn County	
Colusa Trough	11	Artois	11
Delevan	11	Bayliss	11
East Park Reservoir	11	Black Butte	16
Fouts Springs	11	Black Butte Reservoir	11
Glenn Colusa Canal	11	Butte City	11

**AGENCY PROFILE**  
**Program Year 2008**

Grimes	11	Chrome	11
Leesville	11	Codora	11
Lodoga	11	Elk Creek	11
Maxwell	11	Fruto	11
Princeton	11	Glenn	11
Sites	11	Greenwood	11
Stonyford	11	Hamilton City	11

# AGENCY PROFILE

## Program Year 2008

### Climate Data

#### California Energy Commission (CEC) Building Climate Zones by City - continued

City	Climate Zone	City	Climate Zone
Glenn County		Hayfork	16
High Peak	11	Hayfork Bally	16
Logandale	11	Helena	16
Newville	11	Hyampom	16
Ordbend	11	Island Mountain	2
Orland	11	Junction City	16
Stony Gorge Reservoir	11	Kekawaka	2
Willows	11	Kettenpom	2
Trinity County		Lewiston	16
Big Bar	16	Lewiston Lake	16
Bonanza King	16	Mount Eddy	16
Burnt Ranch	16	New River	16
Carrville	16	Peanut	16
Chanchelulla Peak	16	Ruth	16
China Peak	16	Salyer	16
Clair Engle Lake	16	Scott Mountains	16
Covington Mill	16	Trinity Alps	16
Deadwood	16	Trinity Center	16
Dedrick	16	Trinity Dam	16
Del Loma	16	Trinity Mountains	16
Denny	16	Trinity River (East Fork)	16
Douglas City	16	Weaverville	16
Forest Glen	16	Zenia	2
Gibson Peak	16		

See Footnote #9

#### Department of Energy (DOE) Climate Zones by Weather Station

Weather Station	Cooperative Station ID #	Heating Degree Days (65° Base)	Cooling Degree Days (65° base)	DOE Climate Zone
Colusa County				
Colusa 2 SSW	41948	2,702	1,401	4
East Park Reservoir	42640	3,498	1,082	4
Glenn County				
Orland	46506	2,630	1,581	4
Stony Gorge Reservoir	48587	3,268	1,376	4
Willows 6 W	49699	2,874	1,358	4
Trinity County				
Big Bar 4 E	40738	3,831	939	4
Trinity River Hatchery	49026	4,527	641	3
Weaverville	49490	4,721	664	3

See Footnote #10

# AGENCY PROFILE

## Program Year 2008

### Repeat Customers

Program Component	Service Area	Statewide
	Repeat Customers	Repeat Customers
HEAP	17%	20%
Fast Track	15%	10%

See Footnote #11

# AGENCY PROFILE

## Program Year 2008

### Footnotes

1. **Total Low Income Households**  
Source:
  - Census information was provided by the California Department of Finance.
2. **Households Served and Average Benefit**
  - The average benefit per household for ECIP EHCS and Weatherization was calculated by dividing the total direct program activity by the total households served.
  - The average benefit per household for Fast Track, WPO and HEAP was calculated by dividing the total benefits received by the total households served.Sources:
  - ECIP EHCS, WPO, and Weatherization data was derived from activity and reimbursement reports submitted for Program Year 2005.
  - Fast Track and HEAP data was derived from the CLASS database for Program Year 2005.
3. **Household Income**  
Sources:
  - Census information was provided by the California Department of Finance.
  - ECIP EHCS, WPO, and Weatherization data was derived from activity and reimbursement reports submitted for Program Year 2005.
4. **Vulnerable Populations**
  - The number of vulnerable population households is not duplicated.Sources:
  - Census information was provided by the California Department of Finance.
  - ECIP EHCS, WPO, and Weatherization data was derived from activity and reimbursement reports submitted for Program Year 2005.
5. **Energy Burden**

The energy burden is calculated by dividing the total household energy costs by the total household income.

Source:
  - The national average energy burden was derived from the LIHEAP Home Energy Workbook for Fiscal Year 2005, DHHS, May 2007, page i.
  - Weatherization data was derived from activity and reimbursement reports submitted for Program Year 2005.
  - Fast Track and HEAP data was derived from the CLASS database for Program Year 2005.
6. **Primary Heating Fuel Type**
  - Fuel types represent the types of fuels used as the primary heating source for low-income homes.
  - The other heating fuel type category includes but is not limited to solar, coal and non-existent heating.Source:
  - Census information was provided by the California Department of Finance.
  - Weatherization data was derived from activity and reimbursement reports submitted for Program Year 2006, the first year that fuel types were collected for LIHEAP.



# AGENCY PROFILE

## Program Year 2008

### Footnotes

7. ***ECIP/HEAP Expenditures***
  - The expenditure ratios were calculated by dividing the total expenditures for each program by the sum total of all program expenditures included in this analysis.
  - One standard deviation was used to determine the statewide ranges over a period of five years. For normally distributed data, about 68% of the values are within 1 standard deviation of the average.

Sources:

  - ECIP EHCS, WPO, and Weatherization data was derived from activity and reimbursement reports submitted for Program Years 2002 through 2006.
  - Fast Track and HEAP data was derived from the CLASS database for Program Years 2002 through 2006.
8. ***Representative CEC Climate Zones***
  - Heat and Cold Level 1 is categorized as cautionary.
  - Heat and Cold Level 2 is categorized as extremely cautionary.

Source:

  - Cautionary levels of temperature were obtained from the California Office of Emergency Services.
  - Average monthly maximum and minimum temperatures were derived from the National Oceanic and Atmospheric Administration (NOAA), Monthly Station Normals of Temperature, Precipitation and Heating and Cooling Degree Days 1971-2000, 04 California, February 2002.
9. ***CEC Building Climate Zones by City***

Source:

  - Climate zone data was obtained from the Joint Appendices for the 2005 Building Energy Efficiency Standards for Residential and Nonresidential Buildings, October 2004, Table II.2.
10. ***DOE Climate Zones by Weather Station***
  - Heating and cooling degree days are used to categorize weather stations within a service area into DOE climate zones using a pre-established range of heating and cooling degree days.
  - A degree day is calculated by subtracting the average temperature of the day from the degree day base. If it is a heating degree day, it is the difference below the base. If it is a cooling degree day, it is the difference above the base. The degree days are averaged over a 30-year period.

Source:

  - Weather stations and degree days were obtained from the National Oceanic & Atmospheric Administration (NOAA), Annual Degree Days to Selected Bases, 1971-2000, released 6/20/02.
11. ***Repeat Customers***
  - The rate of repeat customers receiving utility assistance was calculated by dividing the total customers receiving services two or more consecutive program years by the total customers served from Program Years 2004 through 2006.

Source:

  - Fast Track and HEAP data was derived from the CLASS database for Program Years 2004 through 2006.